

Berkeley Lab Accident Statistics Through February 28, 2009

These slides are updated on a monthly basis, as soon as data are reasonably final for the preceding month. Hours worked are estimated monthly and updated with final and actual values quarterly.

While every effort is made to present accurate and final data, data may change in subsequent months, as additional information becomes available and as later developments change the recordability of some cases.

Refer questions about these charts to rwfisher@lbl.gov

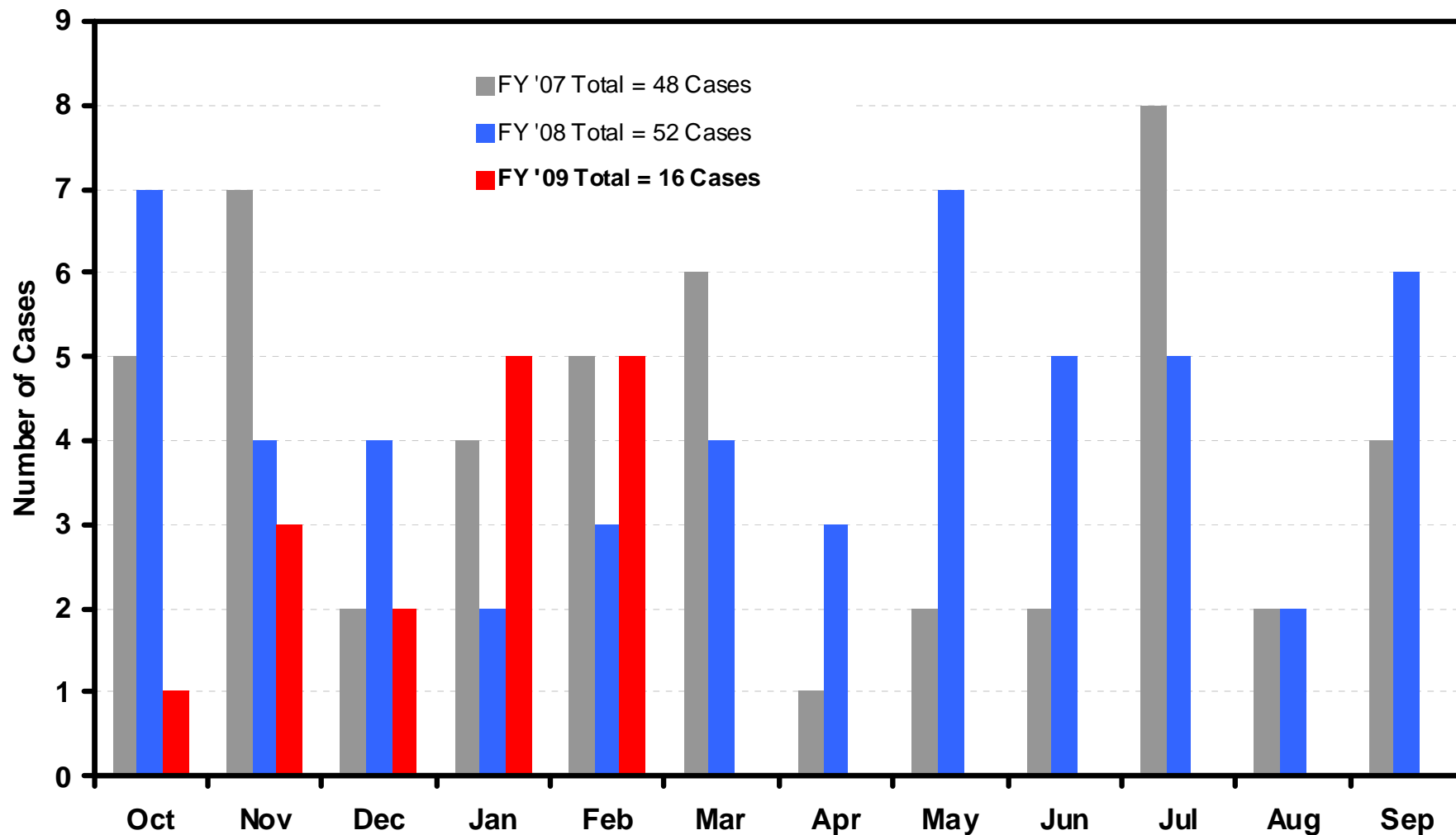
Narrative of February 2009 Recordable Injury Cases

- Computer ergonomics – right hand and shoulder strain
 - Developed pain in right shoulder and right hand several weeks after moving work locations. The set-up of the new work station caused EE to twist in odd positions to perform her job.
- Slip/Trip/Fall – laceration of forehead
 - EE was going up the stairs to the cafeteria tripped and hit his head. Resulting laceration required numerous sutures
- Struck/by – laceration on scalp
 - Employee was struck in head by loose part while moving decommissioned research equipment for salvage
- Fall to floor – contusion and back strain
 - Misalignment of chair position while sitting down caused employee to fall to floor jarring back, arm and neck

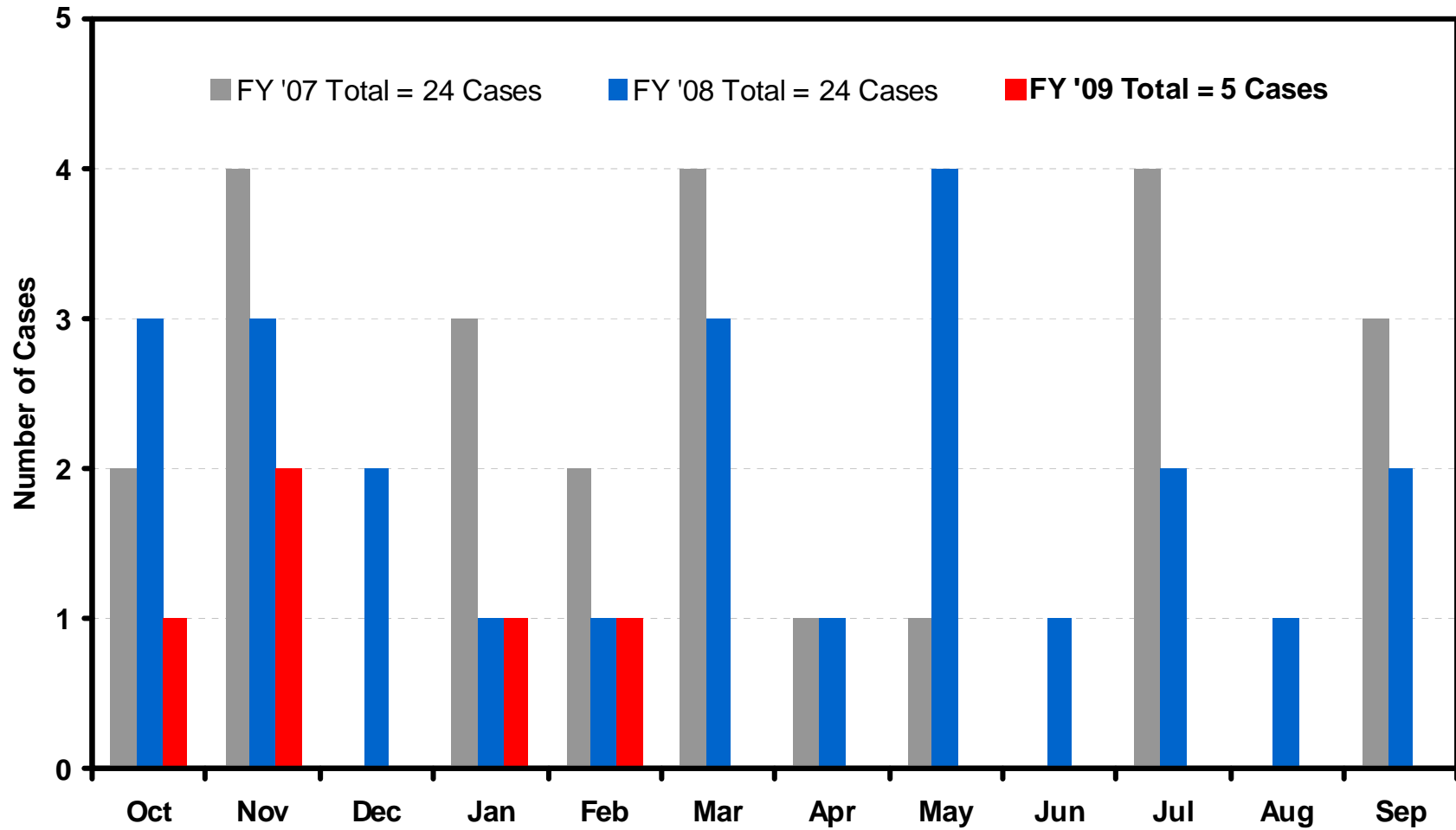
Narrative of February 2009 Recordable Injury Cases

- Choice of tool – shoulder strain – DART 22 days closed
 - Strained shoulder while pushing too hard on wrench, could have used bigger wrench or other tool
- Computer ergonomics – hand/wrist strain
 - EE moved to new location, new furniture did not meet EE's physical needs and dimensions
- Manual Labor – stain/sprain of spine
 - While performing routine custodial duties, EE felt a shooting pain after bending over and reaching to lift a light object. Chronic back condition may have contributed.
- Computer ergonomics – right elbow strain
 - Flare-up due to extensive computer work

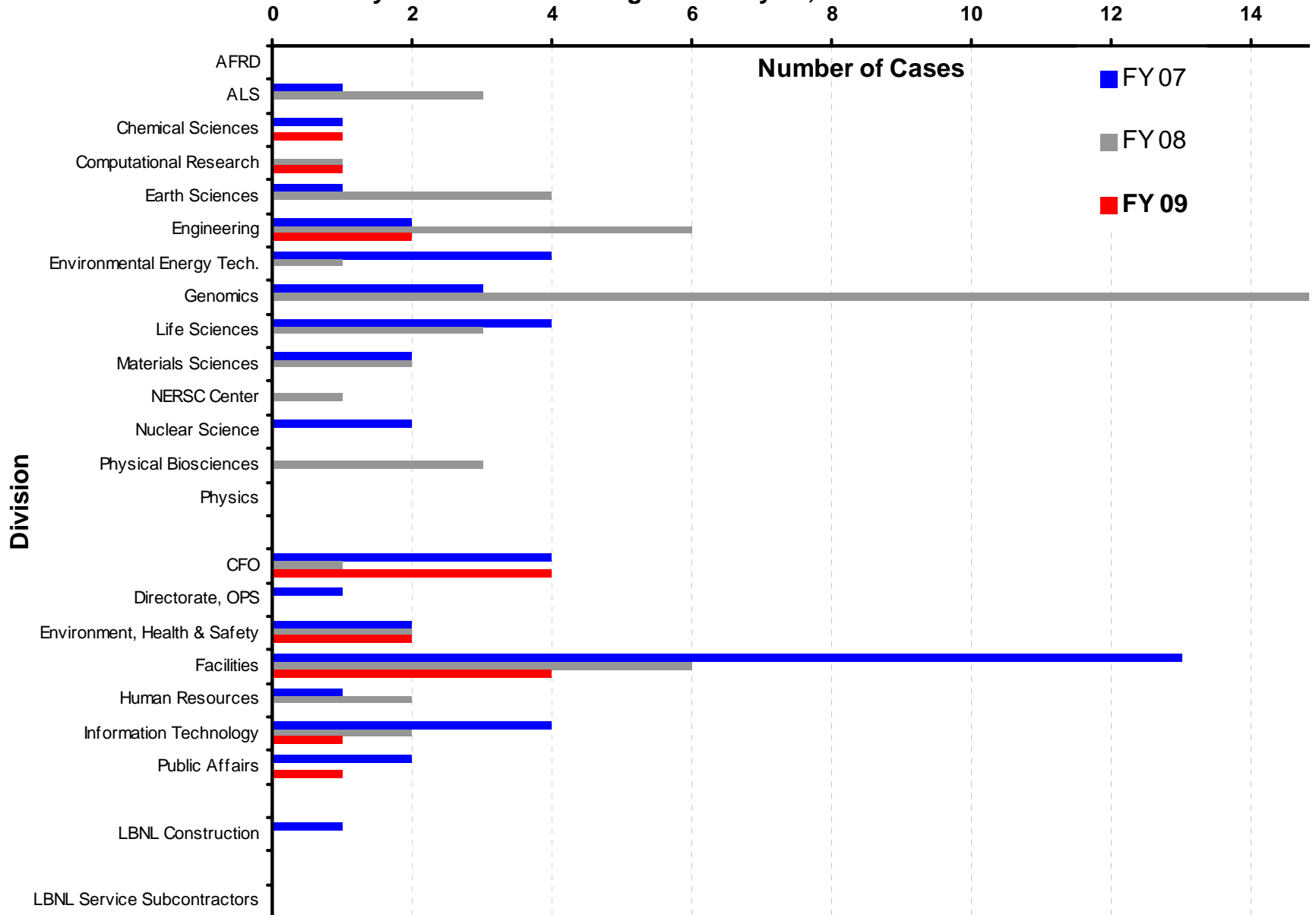
LBNL Recordable Cases FY07 through February 28, FY09



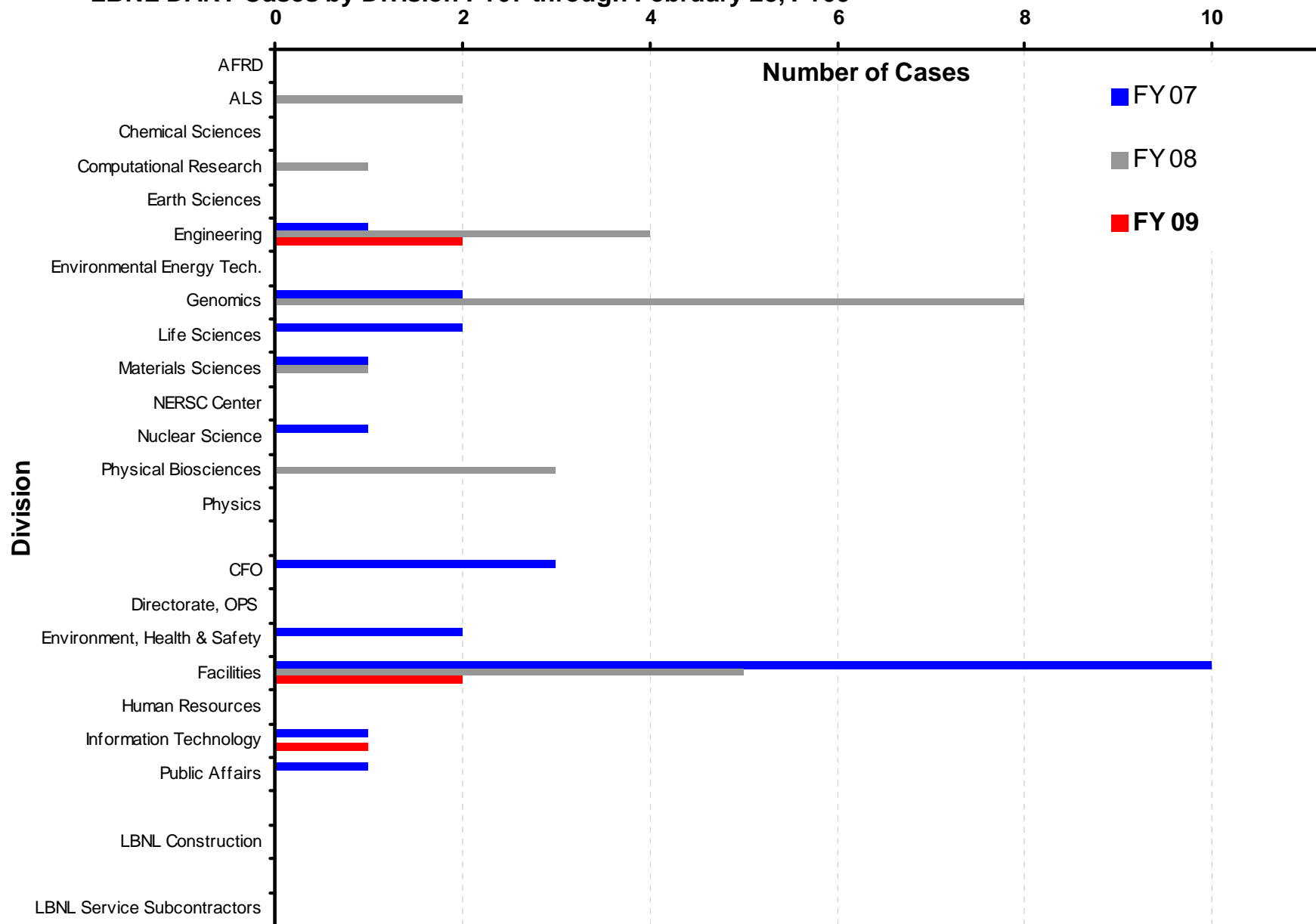
LBNL DART Cases FY07 through February 28, FY09



LBNL Recordable Cases by Division FY07 through February 28, FY09



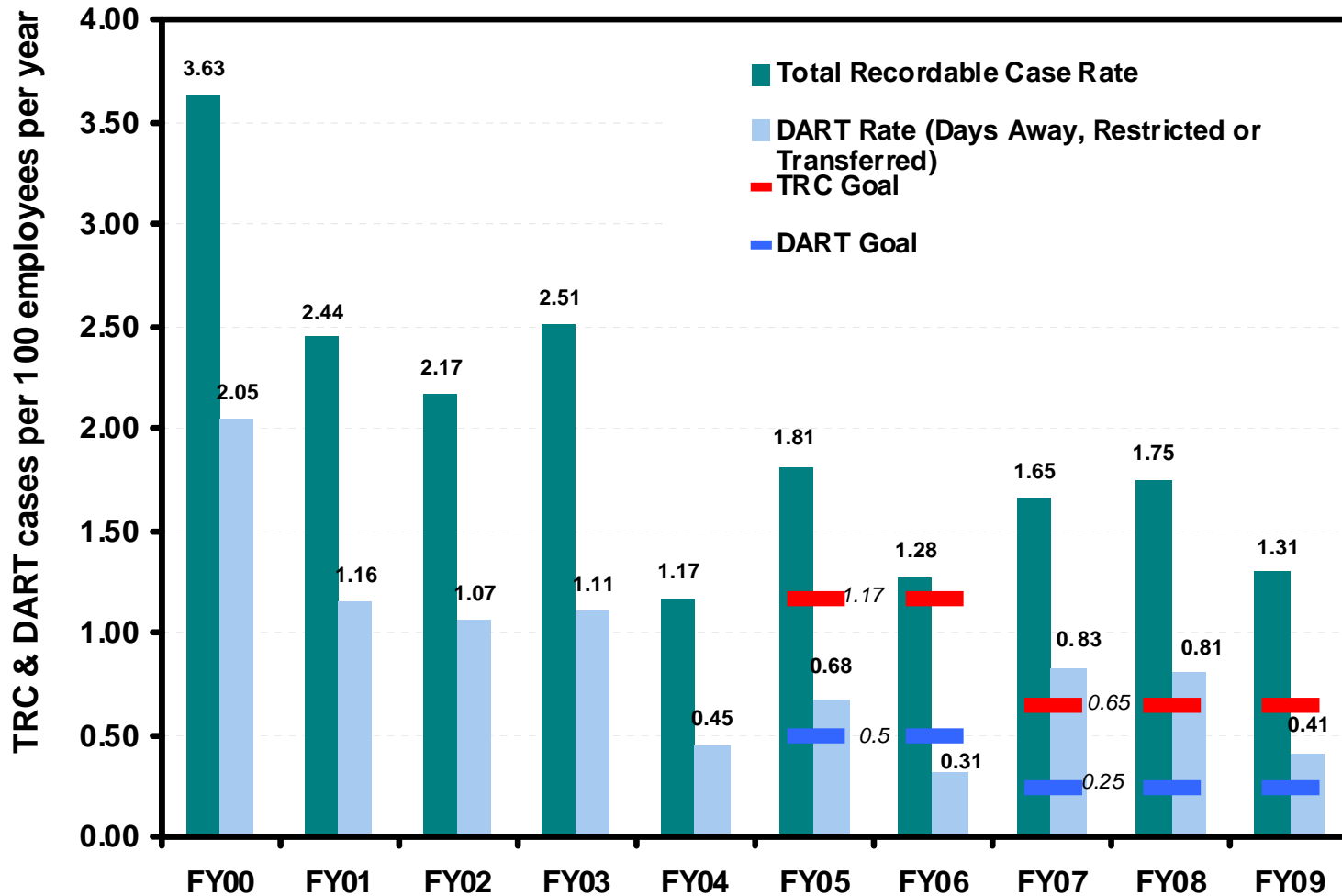
LBNL DART Cases by Division FY07 through February 28, FY09



Berkeley Lab Site-Wide TRC & DART Rates

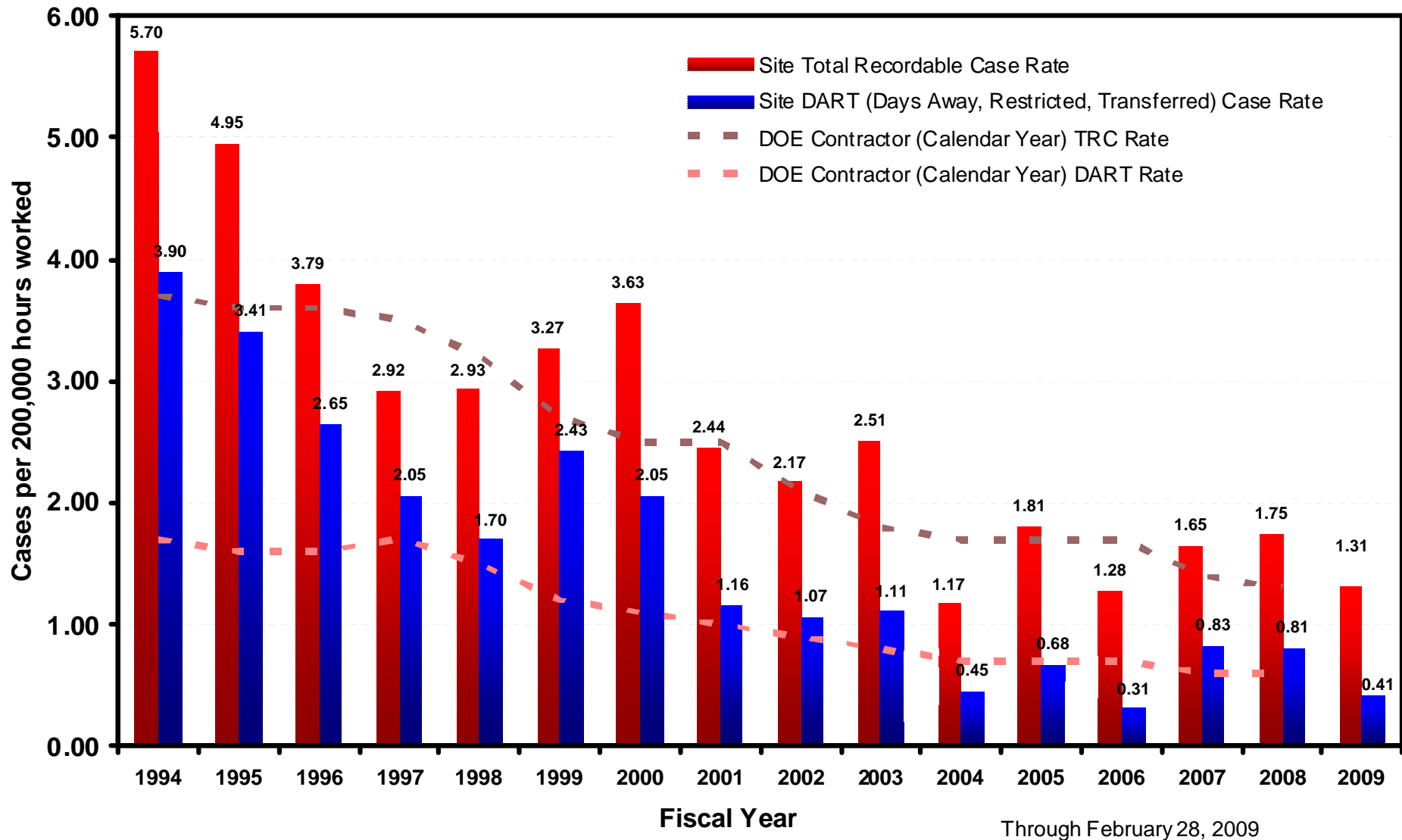
(Includes all Construction and Service Contractors)

Through February 28, 2009



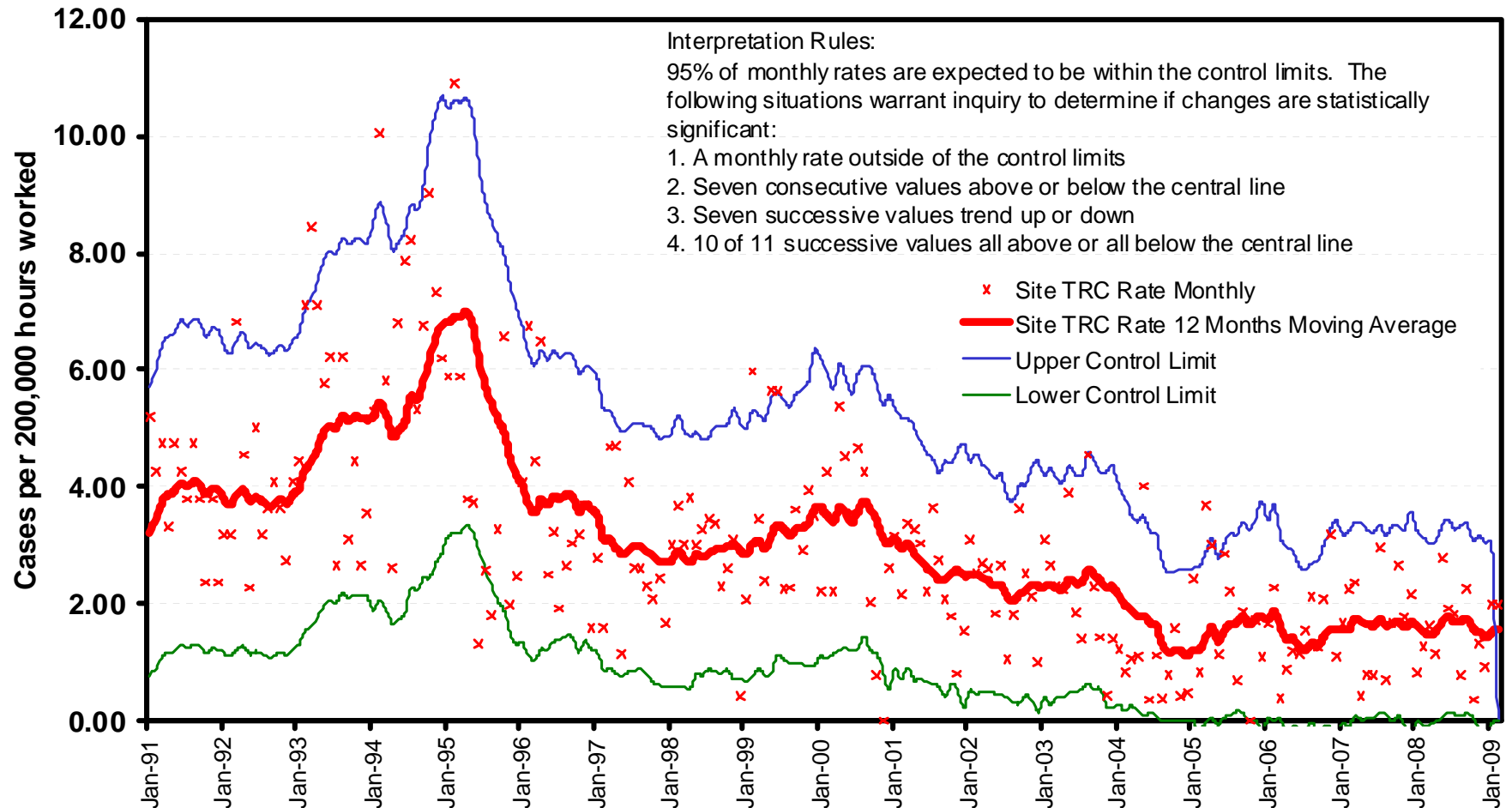
LBNL vs DOE Contractor Rates

Berkeley Lab Site Accident Rates



Long Term Injury Rates - TRC

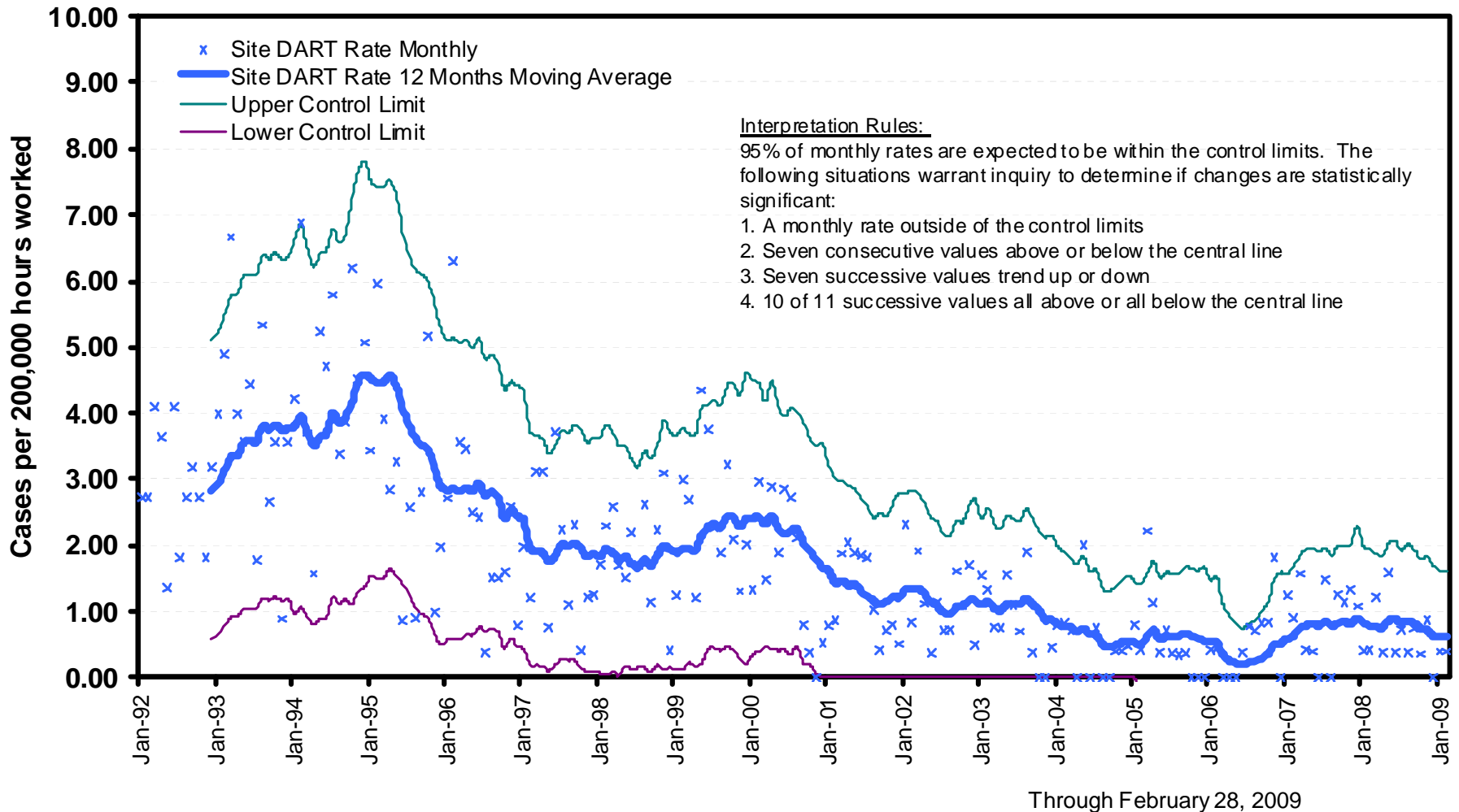
Berkeley Lab Total Recordable Case Rates With Control Limits At 95% Confidence Level



Through February 28, 2009

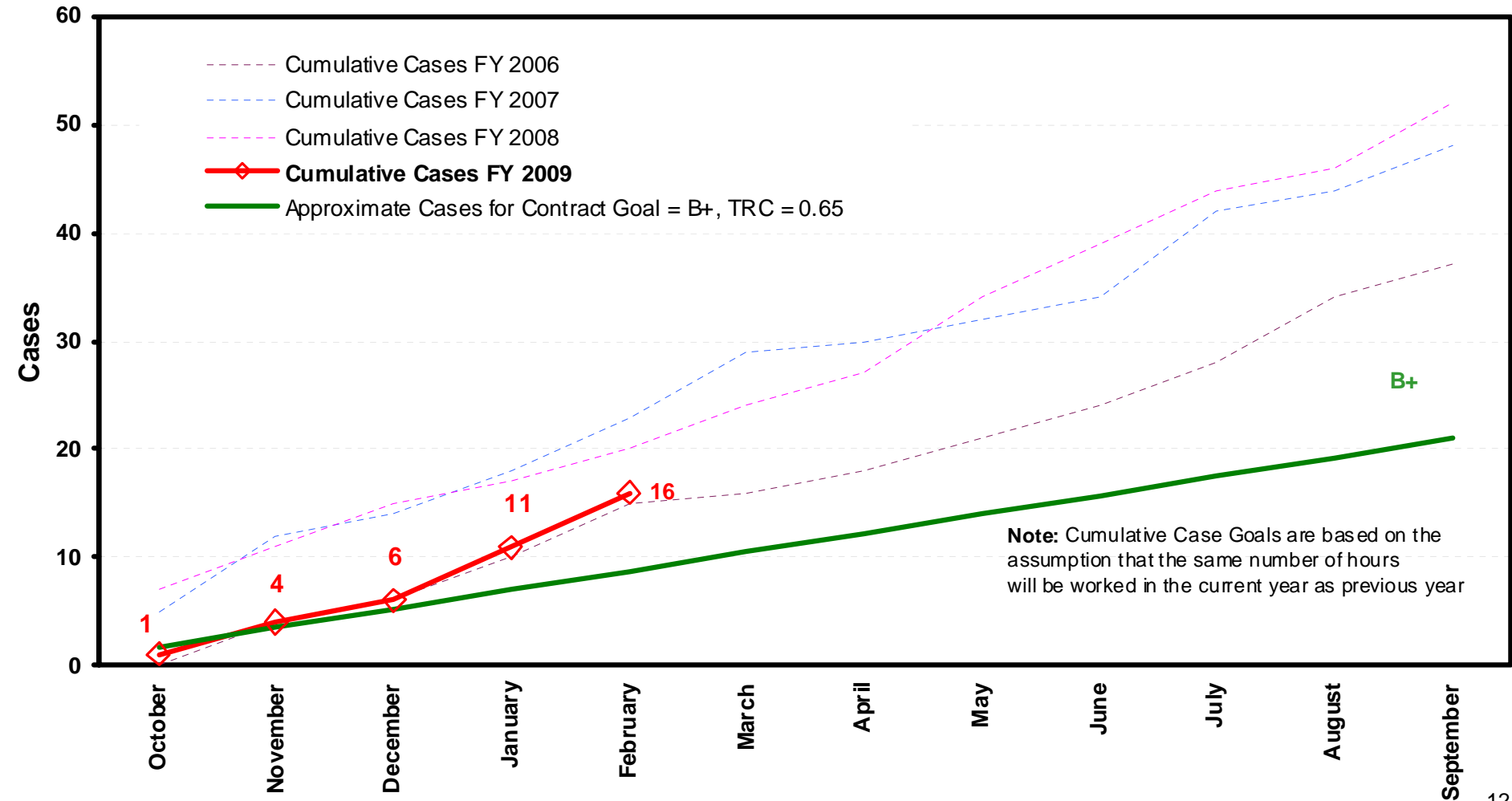
Long Term Injury Rates - DART

Berkeley Lab DART Rates With Control Limits At 95% Confidence Level
(Cases with Days Away, Restricted or Transferred)



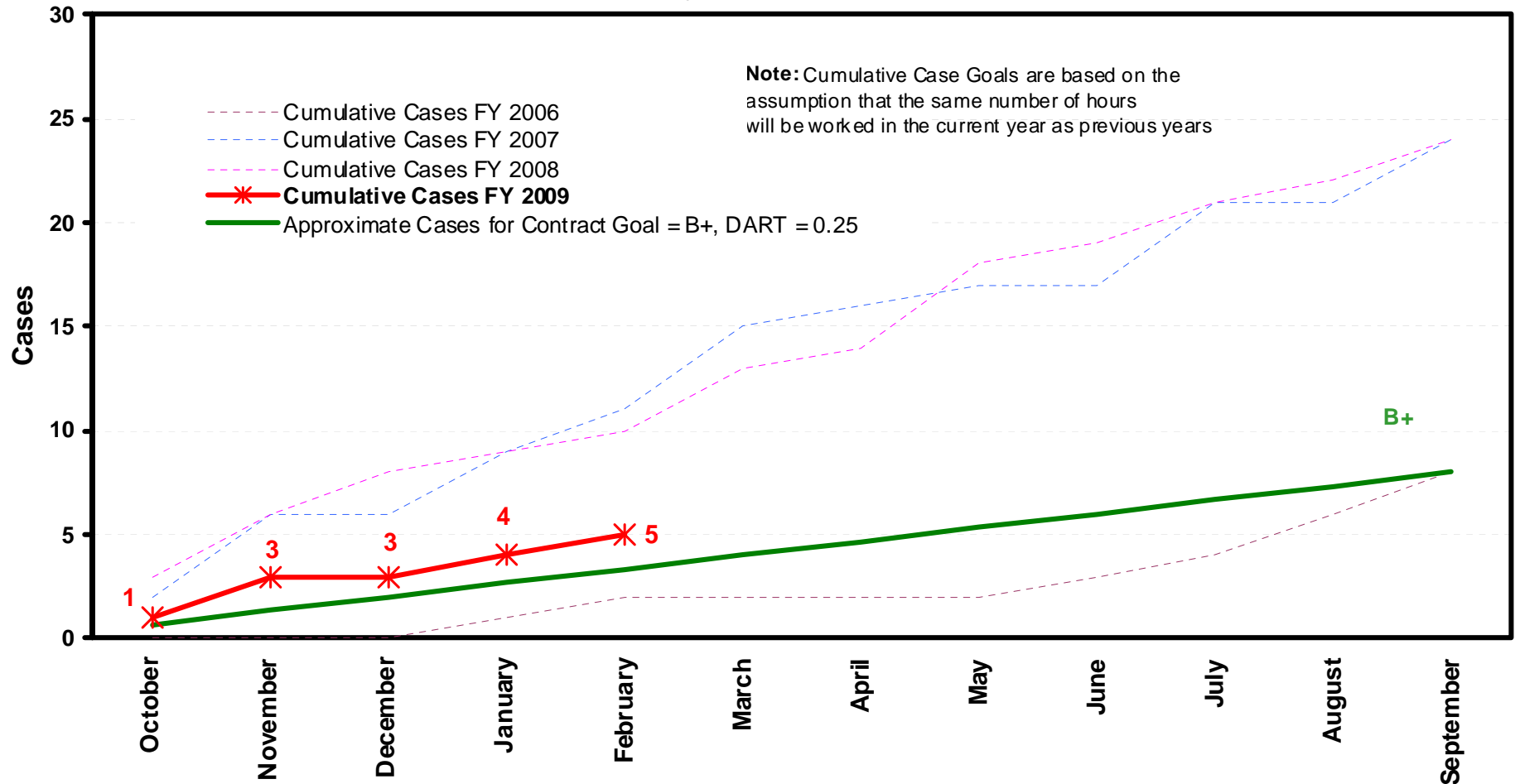
Performance vs Contract Goals - TRC

Berkeley Lab and Contractors Cumulative Total Recordable Cases By Fiscal Year

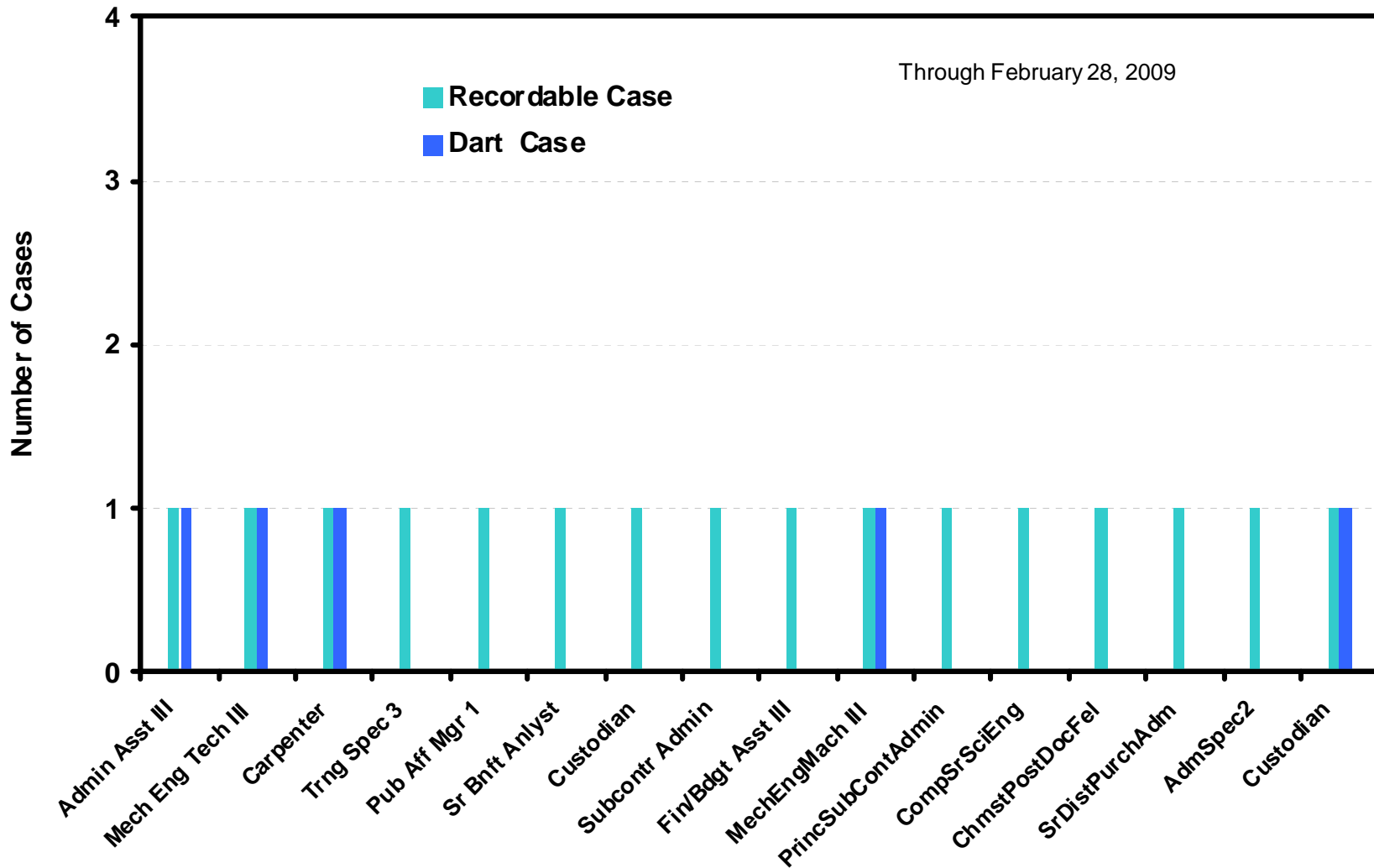


Performance vs Contract Goals - DART

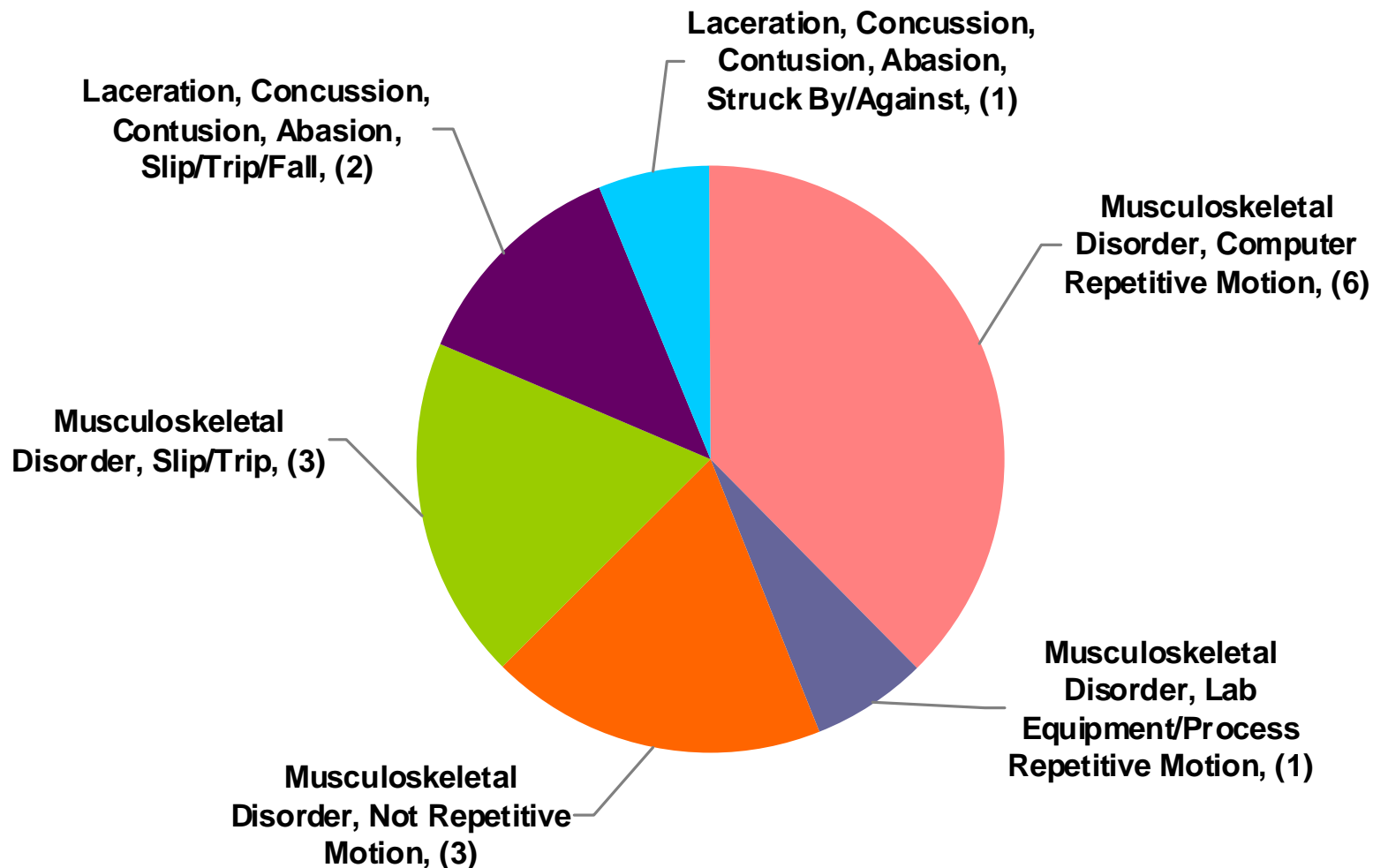
Berkeley Lab and Contractors
Cumulative DART (Days Away, Restricted, Transferred) Cases
By Fiscal Year



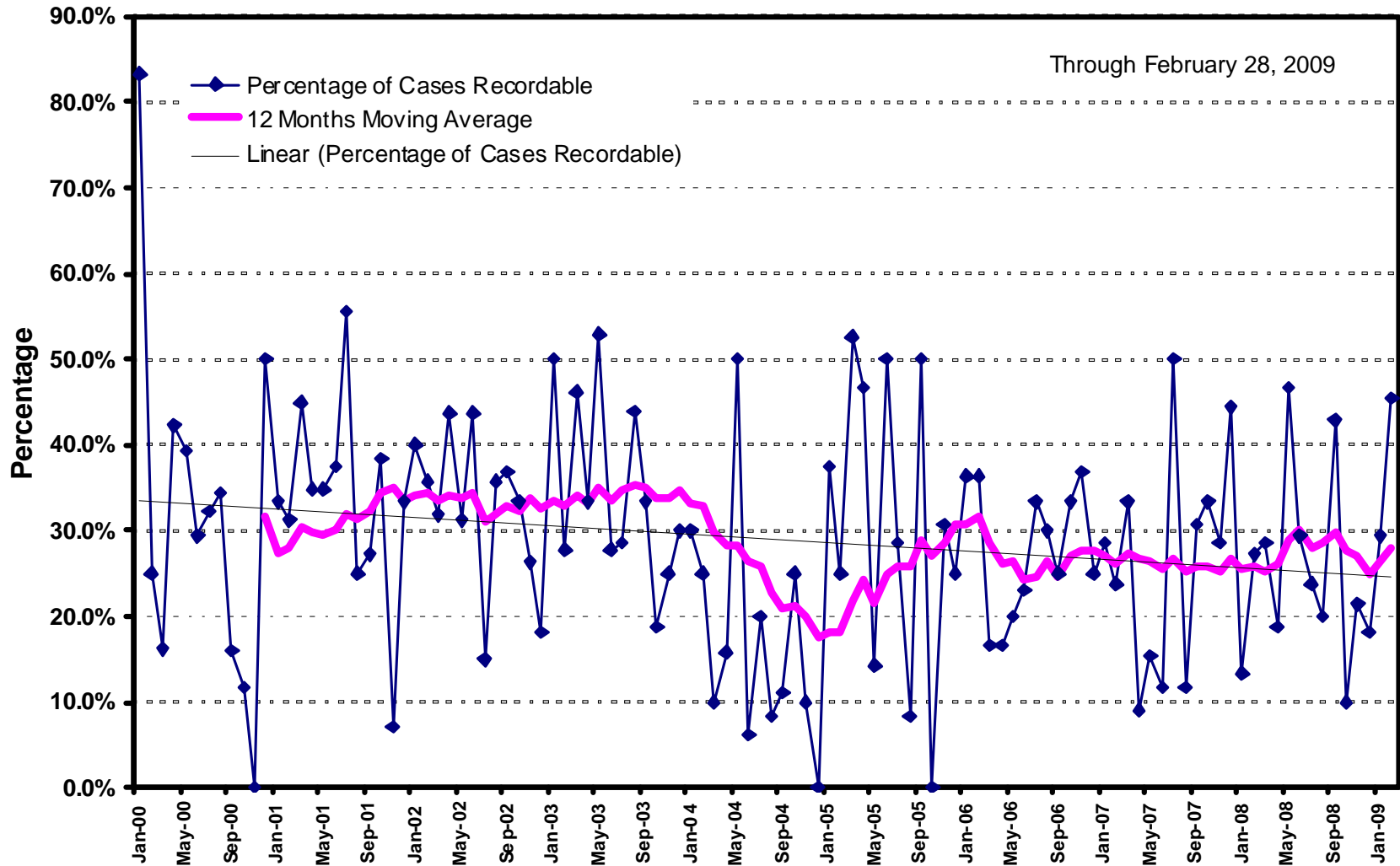
Recordable and DART Cases by Job Classification



Injury Categories and Causes FY08 through February 28, 2009

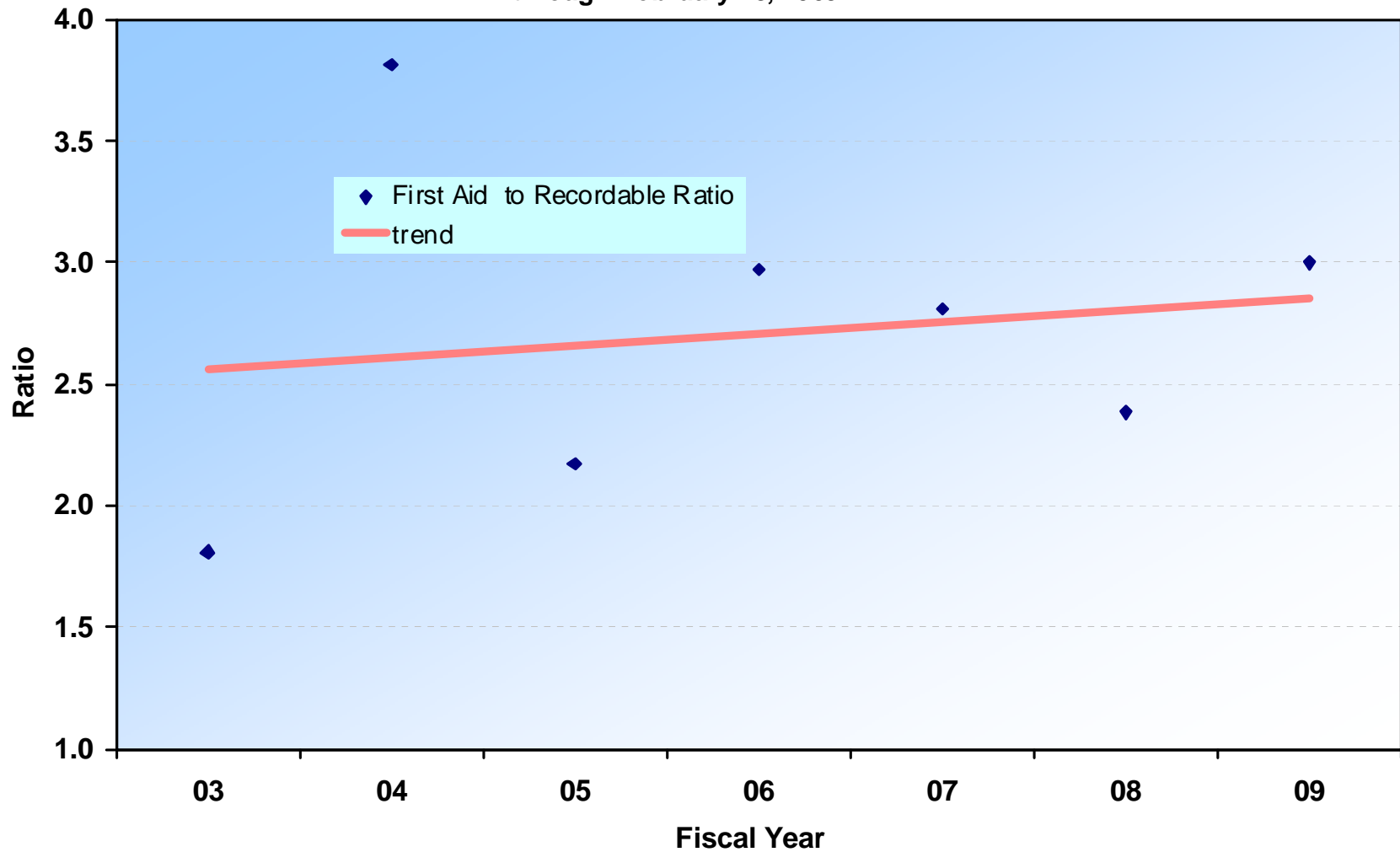


Percentage of All Injuries Reported That Are Recordable
Monthly, 12 Month Moving Average, Trend since 1/1/2000

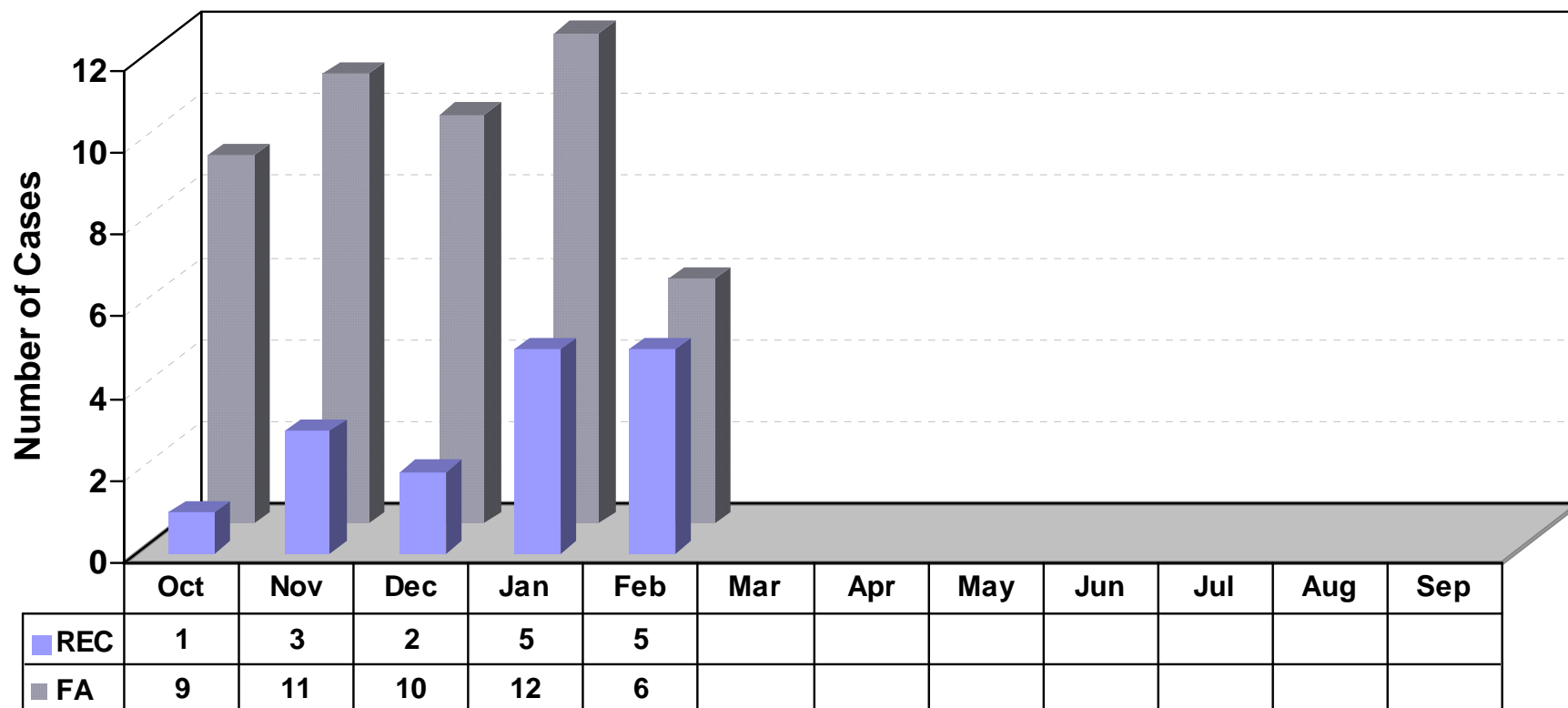


First Aid to Recordable Case Ratio

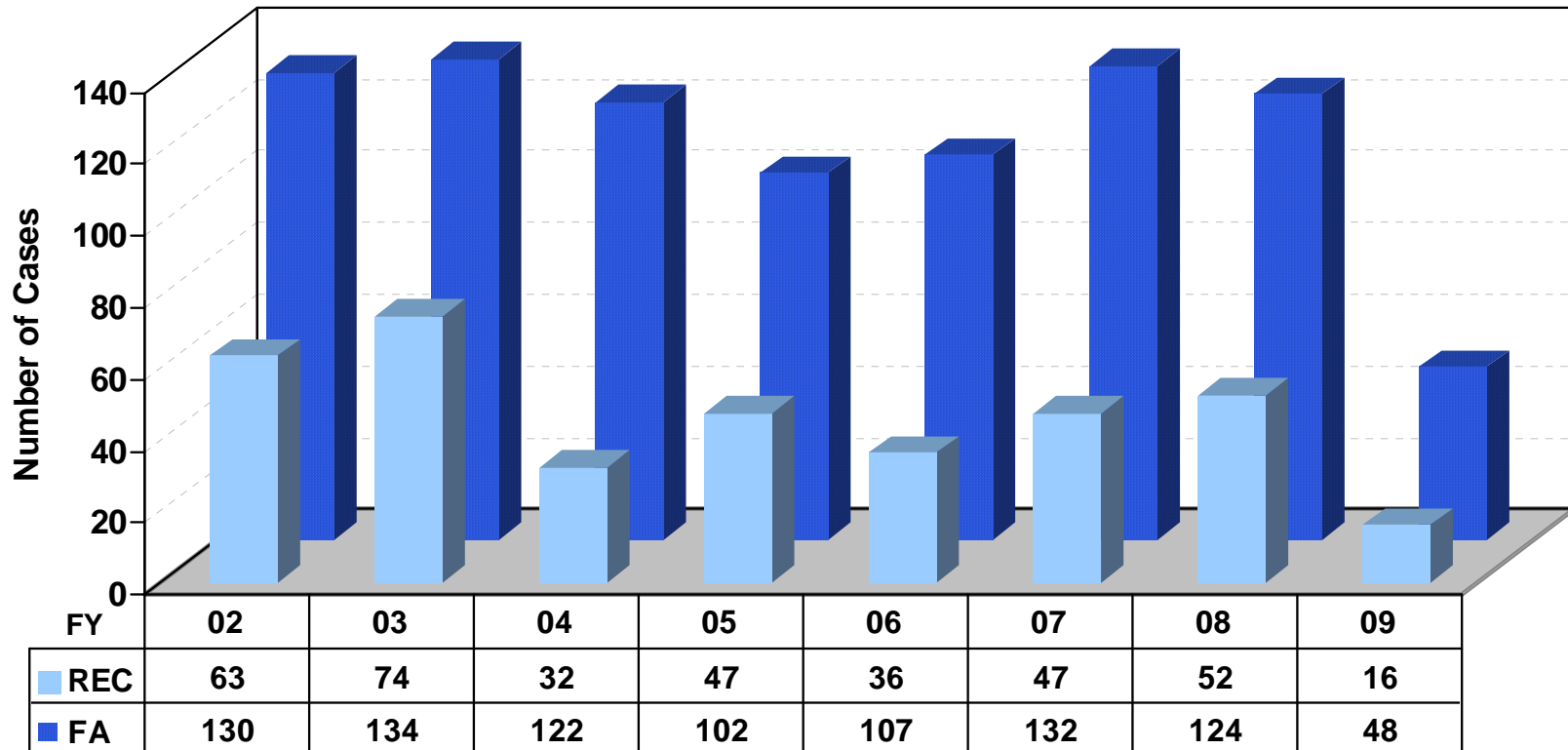
through February 28, 2009



FY09 First Aid to Recordable Comparison through February 28, 2009



FY02 to FY09 First Aid to Recordable Comparison through February 28, 2009



LBNL Total Recordable Cases October 1, 2008 - September 30, 2009 (FY09)

	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Contract Goal TRC = 0.65	Total YTD
LBNL Research														
Computing Sciences	0	0	0	0	1	0	0	0	0	0	0	0	1	1
Computational Research	0	0	0	0	1	0	0	0	0	0	0	0		1
NERSC Center	0	0	0	0	0	0	0	0	0	0	0	0		0
General Sciences	1	0	0	1	0	0	0	0	0	0	0	0	3	2
AFRD	0	0	0	0	0	0	0	0	0	0	0	0		0
Engineering	1	0	0	1	0	0	0	0	0	0	0	0		2
Nuclear Science	0	0	0	0	0	0	0	0	0	0	0	0		0
Physics	0	0	0	0	0	0	0	0	0	0	0	0		0
Life & Environmental Sciences	0	0	0	0	0	0	0	0	0	0	0	0	4	0
Earth Sciences	0	0	0	0	0	0	0	0	0	0	0	0		0
Genomics	0	0	0	0	0	0	0	0	0	0	0	0		0
Life Sciences	0	0	0	0	0	0	0	0	0	0	0	0		0
Physical Sciences	0	0	0	0	1	0	0	0	0	0	0	0	5	1
ALS	0	0	0	0	0	0	0	0	0	0	0	0		0
Chemical Sciences	0	0	0	0	1	0	0	0	0	0	0	0		1
Environmental Energy Tech.	0	0	0	0	0	0	0	0	0	0	0	0		0
Materials Sciences	0	0	0	0	0	0	0	0	0	0	0	0		0
Physical Biosciences	0	0	0	0	0	0	0	0	0	0	0	0		0
LBNL Research Sub-Total	1	0	0	1	2	0	0	0	0	0	0	0	13	4
LBNL Support														
Environment, Health & Safety	0	1	0	1	0	0	0	0	0	0	0	0		2
Facilities	0	1	0	1	2	0	0	0	0	0	0	0		4
Human Resources	0	0	0	0	0	0	0	0	0	0	0	0		0
Information Technology	0	1	0	0	0	0	0	0	0	0	0	0		1
Public Affairs	0	0	1	0	0	0	0	0	0	0	0	0		1
CFO	0	0	1	2	1	0	0	0	0	0	0	0		4
Directorate	0	0	0	0	0	0	0	0	0	0	0	0		0
LBNL Support Sub-Total	0	3	2	4	3	0	0	0	0	0	0	0	4	12
LBNL Total	1	3	2	5	5	0	0	0	0	0	0	0	17	16
LBNL Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBNL Service Subcontractors	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Site Grand Total	1	3	2	5	5	0	0	0	0	0	0	0	18	16
Prior Year (FY08) Site Grand Total	7	4	4	2	3	4	3	7	5	5	2	6		52
Prior Year (FY07) Site Grand Total	5	7	2	4	5	6	1	2	2	8	2	4		48
Color Gradation Key:	0	1	2	3	4	5	6	7	8+					

Data as of 2/28/09

Notes: Projections assume that hours worked will remain constant

LAWRENCE BERKELEY NATIONAL LABORATORY

LBNL DART (Days Away, Restricted, Transferred) Cases October 1, 2008 - September 30, 2009 (FY09)

	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Contract Goal DART = 0.25	Total YTD
LBNL Research														
Computing Sciences	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Computational Research	0	0	0	0	0	0	0	0	0	0	0	0		0
NERSC Center	0	0	0	0	0	0	0	0	0	0	0	0		0
General Sciences	1	0	0	1	0	0	0	0	0	0	0	0	1	2
AFRD	0	0	0	0	0	0	0	0	0	0	0	0		0
Engineering	1	0	0	1	0	0	0	0	0	0	0	0		2
Nuclear Science	0	0	0	0	0	0	0	0	0	0	0	0		0
Physics	0	0	0	0	0	0	0	0	0	0	0	0		0
Life & Environmental Sciences	0	0	0	0	0	0	0	0	0	0	0	0	2	0
Earth Sciences	0	0	0	0	0	0	0	0	0	0	0	0		0
Genomics	0	0	0	0	0	0	0	0	0	0	0	0		0
Life Sciences	0	0	0	0	0	0	0	0	0	0	0	0		0
Physical Sciences	0	0	0	0	0	0	0	0	0	0	0	0	2	0
ALS	0	0	0	0	0	0	0	0	0	0	0	0		0
Chemical Sciences	0	0	0	0	0	0	0	0	0	0	0	0		0
Environmental Energy Tech.	0	0	0	0	0	0	0	0	0	0	0	0		0
Materials Sciences	0	0	0	0	0	0	0	0	0	0	0	0		0
Physical Biosciences	0	0	0	0	0	0	0	0	0	0	0	0		0
LBNL Research Sub-Total	1	0	0	1	0	0	0	0	0	0	0	0	5	2
LBNL Support														
Environment, Health & Safety	0	0	0	0	0	0	0	0	0	0	0	0		0
Facilities	0	1	0	0	1	0	0	0	0	0	0	0		2
Human Resources	0	0	0	0	0	0	0	0	0	0	0	0		0
Information Technology	0	1	0	0	0	0	0	0	0	0	0	0		1
Public Affairs	0	0	0	0	0	0	0	0	0	0	0	0		0
CFO	0	0	0	0	0	0	0	0	0	0	0	0		0
Directorate	0	0	0	0	0	0	0	0	0	0	0	0		0
LBNL Support Sub-Total	0	2	0	0	1	0	0	0	0	0	0	0	2	3
LBNL Total	1	2	0	1	1	0	0	0	0	0	0	0	7	5
LBNL Construction	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBNL Service Subcontractors	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Site Grand Total	1	2	0	1	1	0	0	0	0	0	0	0	7	5
Prior Year (FY08) Site Grand Total	3	3	2	1	1	3	1	4	1	2	1	1		24
Prior Year (FY07) Site Grand Total	2	4	0	3	2	4	1	1	0	4	0	3		24
Color Gradation Key:	0	1	2	3	4	5	6	7	8+					

Data as of 2/28/09

Notes: Projections assume that hours worked will remain constant